I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE WITH SUFFICIENT POSTAGE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450

BY AND BUSH of the BUSH ON april 16, 2007

MAIL STOP: AF

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Uwe B. Sleytr et al

Serial No.: 10/722,962 : Group Art Unit: 1651

Filed: November 26, 2003 : Examiner: David M. Naff

For: Method for Producing a Layer

Of Functional Molecules : Attorney Docket No.: MAT-0004

Commissioner For Patents

APR 1 9 2007

SECOND AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

In response to the Final Office Action dated December 18, 2006, in view of the non-entry of the Amendment and Response of March 6, 2007, and in view of the Examiner's Communication of April 5, 2007, please amend the above- identified application as follows, without prejudice: